

Quantitation Report (QT Reviewed)

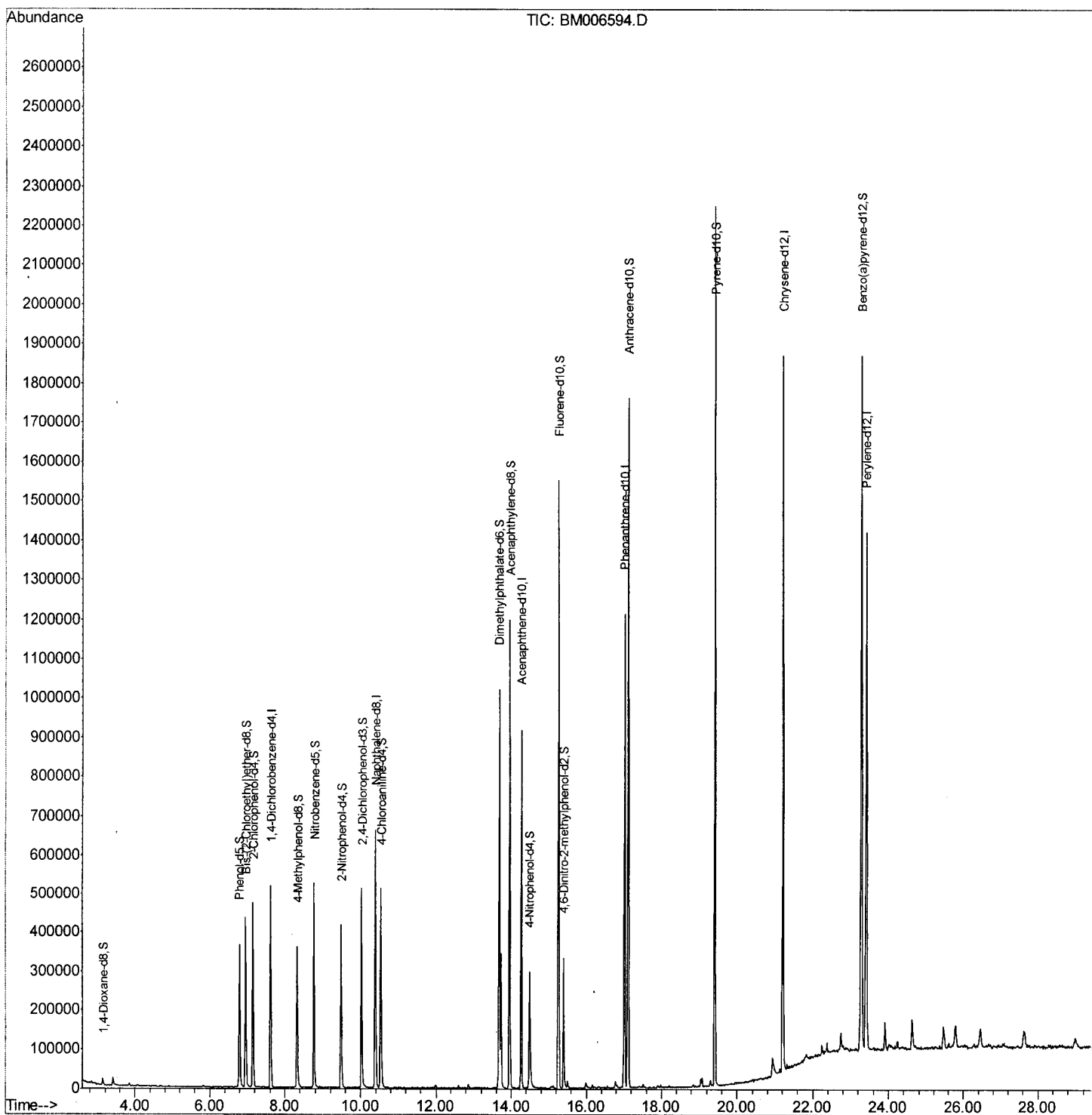
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072116\
 Data File : BM006594.D
 Acq On : 21 Jul 2016 19:09
 Operator : UM/SJ
 Sample : H4078-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9YS6

Manual Integration

umangi
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Quant Time: Jul 22 03:50:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 22 01:56:00 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

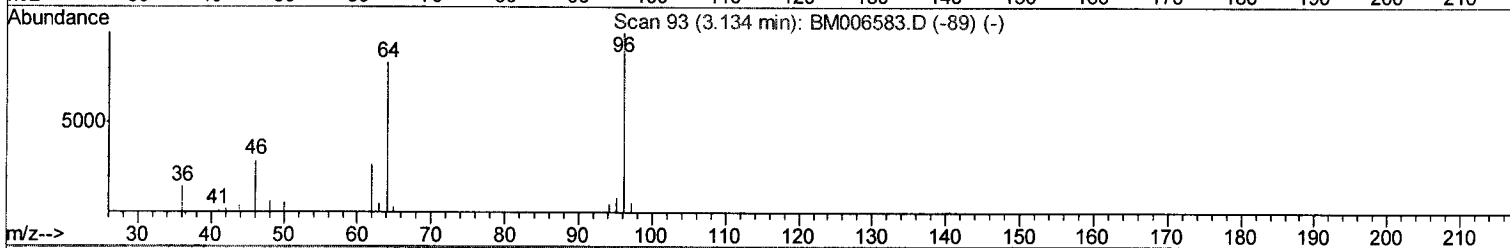
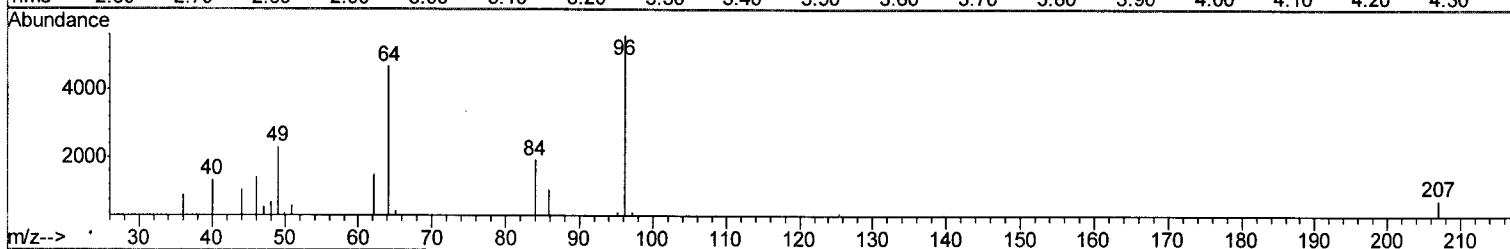
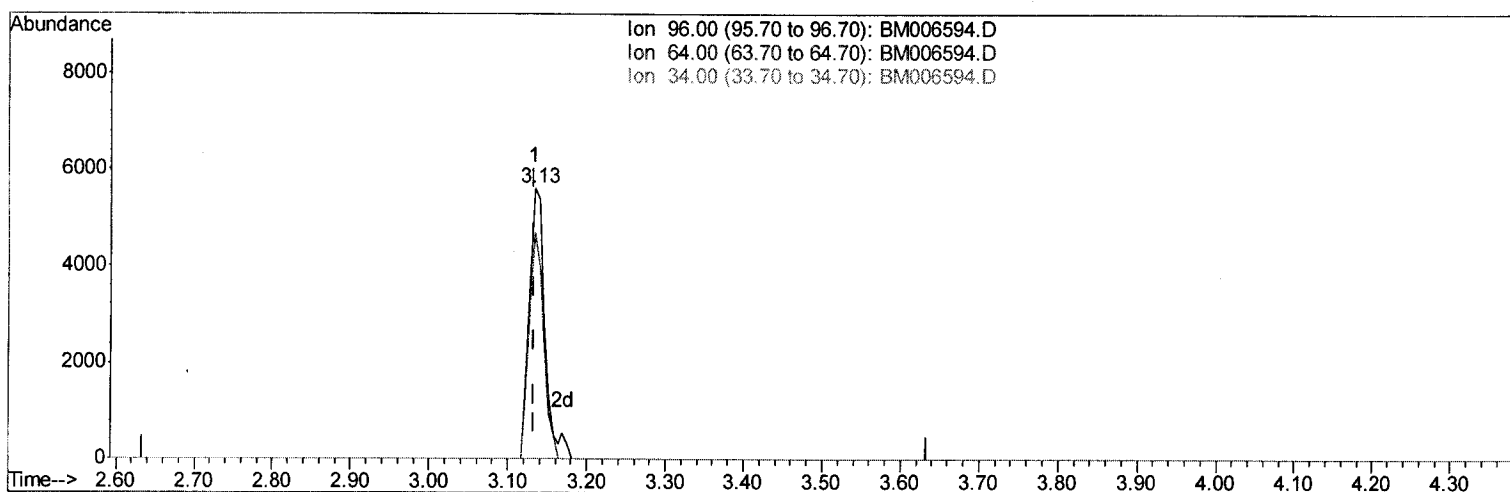
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APPROVED
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TIC: BM006594.D

(2) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 2.31ng/uL m

response 7678

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	83.53#
34.00	0.00	0.00
0.00	0.00	0.00

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 07/26/16

Quantitation Report (Qedit)

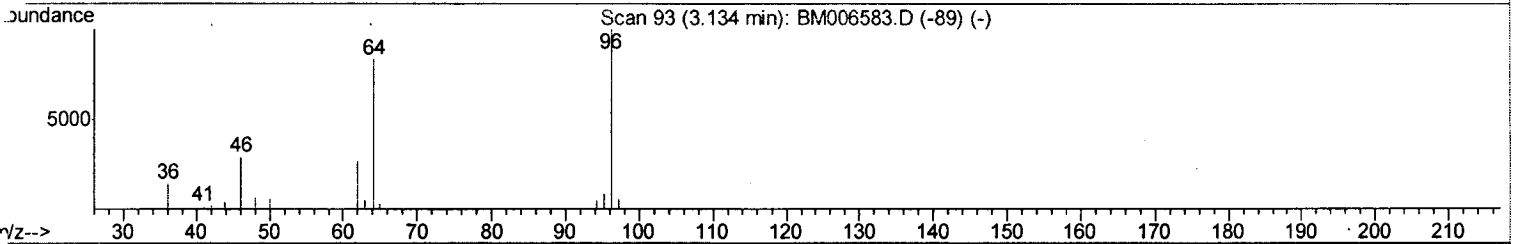
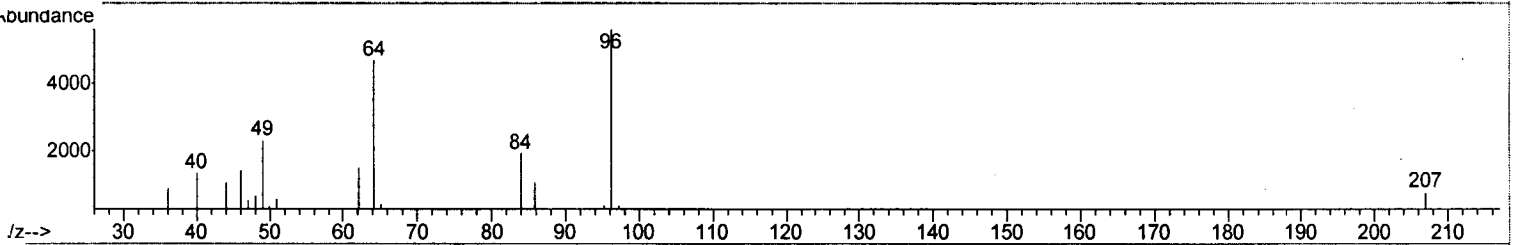
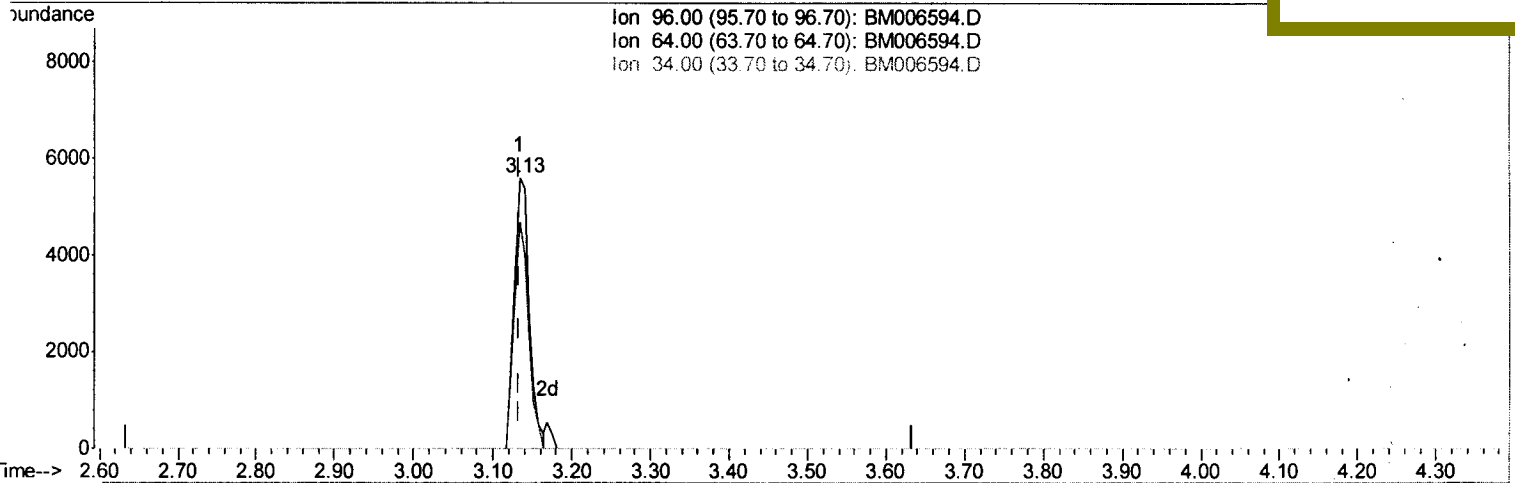
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TIC: BM006594.D

(2) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 2.22ng/uL

response 7384

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	83.53#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072116\
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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	134306	20.00	ng/ul	0.00
7) Naphthalene-d8	10.39	136	560667	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	308105	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.02	188	711919	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	883006	20.00	ng/ul	0.00
34) Perylene-d12	23.41	264	941662	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.13	96	7678m	2.31	ng/uL	0.00
3) Phenol-d5	6.79	99	200159	17.52	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.95	67	198431	28.03	ng/ul	0.00
5) 2-Chlorophenol-d4	7.15	132	205604	22.52	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	135426	15.28	ng/ul	0.00
8) Nitrobenzene-d5	8.76	128	117719	27.74	ng/ul	0.00
9) 2-Nitrophenol-d4	9.48	143	123231	27.30	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.02	165	191596	22.47	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	275331	29.31	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	696885	28.85	ng/ul	0.00
17) Acenaphthylene-d8	13.95	160	899618	29.18	ng/ul	0.00
20) 4-Nitrophenol-d4	14.49	143	86363	20.58	ng/ul	0.00
21) Fluorene-d10	15.26	176	645445	29.87	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.40	200	69734	18.87	ng/ul	0.00
26) Anthracene-d10	17.11	188	1002927	29.67	ng/ul	0.00
30) Pyrene-d10	19.42	212	1165050	28.96	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	1285422	29.68	ng/ul	0.00

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 07/26/16

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed